



TOTAL Dissolved Solids - SM2540C

Run Number: LB104768

Date: 08/26/2019

SUPERVISOR: apatel

BalanceID: WC SC-3

ANALYST: JIGNESH

Filter ID: 15028098

TEMP1 IN:	104	08/23/2019	16:10	TEMP OUT:	104	08/26/2019	07:20	OvenID1:	WC OVEN-1	Thermo ID1:	Wet OVEN #1
TEMP2 IN:	104	08/26/2019	07:25	TEMP OUT:	181	08/26/2019	09:30	OvenID2:	WC OVEN-2	Thermo ID2:	WET OVEN#2
TEMP3 IN:	180	08/26/2019	11:00	TEMP OUT:	180	08/26/2019	12:35	OvenID3:	WC OVEN-2	Thermo ID3:	WET OVEN#2

Dish #	Lab ID	Client ID	Empty Dish Weight (g)	Final Empty Dish Weight (g)	Sample Volume (ml)	1st Empty Dish+Sample weight after 1.5hr drying @180(±2) °C (g)	2nd Empty Dish+Sample weight after 1.5hr drying @180(±2) °C (g)	Final Empty Dish+Sample weight after 1.5hr drying @180(±2) °C (g)	Weight (g)	Result mg/L
1	LB104768BL	LB104768BL	21.3579	21.3579	100	21.3579	21.3579	21.3579	0	0
2	LB104768BS	LB104768BS	21.3047	21.3047	100	21.3142	21.3142	21.3142	0.0095	95
3	K4435-01	I01I-062-1	68.8322	68.8322	100	68.8804	68.8804	68.8804	0.0482	482
4	K4435-02	I03I-062-1	85.082	85.082	100	85.1192	85.1192	85.1192	0.0372	372
5	K4435-03	I04I-062-1	84.556	84.556	100	84.5927	84.5927	84.5927	0.0367	367
6	K4435-04	I05I-062-1	157.5261	157.5261	100	157.5613	157.5613	157.5613	0.0352	352
7	K4435-05	I06I-062-1	151.2286	151.2286	100	151.2639	151.2639	151.2639	0.0353	353
8	K4436-01	MW4M-062-1	152.1588	152.1588	100	152.1748	152.1748	152.1748	0.016	160
9	K4436-02	MW6-062-1	152.9725	152.9725	100	153.0284	153.0284	153.0284	0.0559	559
10	K4436-03	MWP4-062-1	143.6044	143.6044	100	143.7349	143.7349	143.7349	0.1305	1305
11	K4436-04	MWP2-062-1	156.5603	156.56	100	156.5944	156.5944	156.5944	0.0344	344
12	K4436-05	MWP2-062-3	142.7666	142.7666	100	142.7666	142.7666	142.7666	0	0
13	K4436-06	MW8D-062-1	143.538	143.538	100	143.5684	143.5684	143.5684	0.0304	304
14	K4436-07	MW8D-062-2	152.7589	152.7589	100	152.7881	152.7881	152.7881	0.0292	292
15	K4436-08	MW8M-062-1	147.4993	147.4993	100	147.5345	147.5345	147.5345	0.0352	352
16	K4436-08DUP	MW8M-062-1DUP	84.043	84.043	100	84.0785	84.0785	84.0785	0.0355	355

A = Sample Volume (ml)

B = Empty Dish Weight (g)

C = 2nd Empty Dish + Sample weight after 1.5 hr drying @180(±2) °C(g)

D = Weight (g)

$$\text{Weight (g)} = C - B$$

$$\text{Result mg/L} = \frac{D}{A} * 1000 * 1000$$

LB 104768

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TDS K4435

WorkList ID : 130117

Department : Wet-Chemistry

Date : 08-23-2019 10:30:20

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
08/27/2019	Water	K4435-01 - C	TDS	Cool 4 deg C	WEST04	K41	I01I-062-1	08/20/2019	SM2540 C
08/27/2019	Water	K4435-02 - C	TDS	Cool 4 deg C	WEST04	K41	I03I-062-1	08/20/2019	SM2540 C
08/27/2019	Water	K4435-03 - B	TDS	Cool 4 deg C	WEST04	K41	I04I-062-1	08/20/2019	SM2540 C
08/27/2019	Water	K4435-04 - C	TDS	Cool 4 deg C	WEST04	K41	I05I-062-1	08/20/2019	SM2540 C
08/27/2019	Water	K4435-05 - C	TDS	Cool 4 deg C	WEST04	K41	I06I-062-1	08/20/2019	SM2540 C
08/27/2019	Water	K4436-01 - B	TDS	Cool 4 deg C	WEST04	H11	MW4M-062-1	08/20/2019	SM2540 C
08/27/2019	Water	K4436-08 - B	TDS	Cool 4 deg C	WEST04	H11	MW8M-062-1	08/20/2019	SM2540 C
08/27/2019	Water	K4436-02 - B	TDS	Cool 4 deg C	WEST04	H11	MW6-062-1	08/20/2019	SM2540 C
08/27/2019	Water	K4436-03 - C	TDS	Cool 4 deg C	WEST04	H11	MWP4-062-1	08/20/2019	SM2540 C
08/27/2019	Water	K4436-04 - C	TDS	Cool 4 deg C	WEST04	H11	MWP2-062-1	08/20/2019	SM2540 C
08/27/2019	Water	K4436-05 - C	TDS	Cool 4 deg C	WEST04	H11	MWP2-062-3	08/20/2019	SM2540 C
08/27/2019	Water	K4436-06 - C	TDS	Cool 4 deg C	WEST04	H11	MW8D-062-1	08/20/2019	SM2540 C
08/27/2019	Water	K4436-07	TDS	Cool 4 deg C	WEST04	H11	MW8D-062-2	08/20/2019	SM2540 C

Date/Time 8/23/2019 15:00
 Received by: JP
 Relinquished by: JP

Date/Time 08/23/2019 16:40
 Received by: JP
 Relinquished by: JP